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## UTILITY PATENT APPLICATION

01-189 Attorney Docket No. Hanks

	First inventor			
TRANSMITTAL	Title   Composite Fluid Separator			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ET042034915US			
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents  Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> </ol>			
3. Specification [Total Pages [21]] - Descriptive title of the invention	a. Computer Readable Form (CRF)			
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention	<ul> <li>b. Specification Sequence Listing on:</li> <li>i.  CD-ROM or CD-R (2 copies); or</li> <li>ii.  paper</li> <li>c. Statements verifying identity of above copies</li> </ul>			
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS			
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  Drawing(s) (35 U.S.C. 113) [ Total Sheets 5 ]  5. Oath or Declaration [ Total Pages 2 ]  Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:			
Continuation Divisional Continuation-in-part (CIP) of prior application No/  Prior application information: Examiner: Group Art Unit:,  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under				
Box 5b, is considered a part of the disclosure of the accompanying continuous The incorporation can only be relied upon when a portion has been inadver	tently omitted from the submitted application parts.			
Customer Number or Bar Code Label  Unsert C. Cost of Struct bar code label here)  Or Correspondence address below				
Name PATENT & TRADEMARK OFFICE				
Address				
City	State Zip Code			
	ephone Fax			
Name (Print/Type)  Laura M. Hagan  Signature	Registration No. (Attorney/Agent) 38,902			
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time				

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

\$)	553.00
ΦJ	000.00

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Hanks	
Examiner Name		
Group Art Unit		
Attorney Docket No.	01-189	

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
indicated fees and credit any overpayments to:  Deposit	Large Small	
Account Number	Entity Entity Fee	Fee Paid
Deposit	Code (\$) Code (\$)	ree Faiu
Account Name	105 130 205 65 Surcharge - late filing fee or oath	:
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to	
Check Credit card Money Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after	
FEE CALCULATION	Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	
101 740 201 370 Utility filing fee 370.00	118 1,440 218 720 Extension for reply within fourth month	
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	
Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)	
Total Claims 31 -20** = 11 x 9.00 = 99.00	143 460 243 230 Design issue fee	
Independent 5 - 3** = 2 x 42.00 = 84.00	144 620 244 310 Plant issue fee	
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner	
Laura Partica de la maio	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	
103 18 203 9 Claims in excess of 20	property (times number of properties)	
102 84 202 42 Independent claims in excess of 3  104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 183.00	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.	.00

SUBMITTED BY

Name (Print/Type)

Laura M. Hagan

Registration No. (Attorney/Agent)

Signature

Complete (if applicable)

Telephone (270) 782-8160

Date 2-14-02

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	amed Inventor	Hanks	
Title	Composi	te Fluid Separator	
Atty Do	ocket Number	01-189	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/14/02 Date

Laura M. Hagan

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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Atyphanie Van Beuen Signature

Stephanie Van Buren

Typed or printed name of person of signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- Utility Pat. Appl, incl. Specification
- Drawings (5)
- # Declaration and Appointment of POA
- Application Information Data Sheet
- Information Disclosure Statement and IDS citations
- Nonpublication Request
- Check (\$553)

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